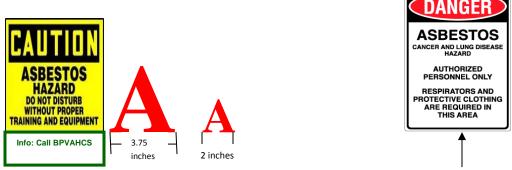
# BPVAHCS BUILDING ACM SUMMARY TABLES 2009

Original Edition: December 2009 First Updated Version: Thursday, July 28, 2011

#### **Summary of Major Items of This Table:**

- 1. This is an update of the latest Bay Pines Station ACBM Survey of 2009 conducted under contract by Mabbett and Associates. This Table was updated and edited for all events and changes that have occurred since the 2009 survey.
- 2. This Table and the Master Copy of the ACBM Building Survey are maintained and edited on an on-going basis as events and changes occur. Nineteen (19) Bay Pines Station buildings were surveyed in 2009 (B-46, Regional Office and National Cemetery were excluded). Survey of Crawl Space Soils was not in the Scope of the 2009 Survey. There are nineteen each binders in the Master Copy, one for each building surveyed. Entries/edits, changes are handwritten into each binder as they occur.
- 3. Annually, the Asbestos Program Manager inspects all ACM locations to determine condition and any changes. In 2010, VACO-DUSHOM required compliance with AHERA (Asbestos Hazard Emergency Response Act of 1986). Among many requirements, this Action Item required labeling of all ACBM in operational and maintenance areas. This included the following signs and annotations:



AHERA Caution Sign and Stenciled Red Letter A (2 sizes) OSHA Danger Sign

As of July 2011, a total of 48 AHERA Caution signs were installed, 140 each A (s) were painted, and 8 each OSHA Danger signs installed. All locations were annotated on the Master Copies and this Table. Locations clearly visible to patients, visitors, and general public were not labeled or stenciled (as per AHERA).

4. Several building and walkway crawl space soils have never been sampled or have been inadequately sampled as depicted in attachment B. Additionally, the TSI in B-71, MER # E-39, B-101 Generator Room and Mechanical Equipment Room, and B-102, MER #120 has never been sampled and should be sampled since it is highly suspect.

## BUILDING 1 (Built 1932-1933)

## **ACM Summary**

Sample#	Sample Location	ACM Location	Description of Material	Percent and Type of Asbestos	Condition	Estimated Quantity	NESHAP Category
13 Stenciled A and Labeled Caution 11MAR11	Basement	Basement	Black Fire Stop	5% Chrysotile	√ Good Verified 16MAR11	2 SF	II
58- Insulation Wrap Stenciled A and Labeled Caution 16MAR11	B115	1st Floor	Generator Insulation - Wrap	5% Chrysotile	√ Good Verified 16MAR11	200 SF	Friable
64- Mastic	A142	1st Floor	18x18 Wood Pattern Floor Tile Mastic	5% Chrysotile	√ Good Verified 16MAR11	3,500 SF	I
76	A140	Exterior Walls	Black Waterproofing	2% Chrysotile	√ Good Not Verified 16MAR11. See Note 1 below.	34,300 SF	II
82- Mastic	B110	1st Floor	Wood Grain Linoleum yellow and black mastic	2% Chrysotile	√ Good Verified 16MAR11	2,120 SF	I
123	C5A2	5th Floor Hallway	Off-White Duct Wrap	4% Chrysotile	Good Not Verified- Very restricted access. 16MAR11	500 SF	Friable
150-Mastic	A105	1st Floor	12x12 Gray Streaked Floor Tile Mastic	2% Chrysotile	√ Good Verified 16MAR11	570 SF	I
165	A348	3rd Floor	White Duct Mastic	5% Chrysotile	? Good See Note 2 below	25 SF	I

SF - Square Feet

Category I – non-friable asbestos-containing material (ACM) – means asbestos-containing packing's, gaskets, resilient floor covering, and asphalt roofing products containing more than 1 percent asbestos as determined using the method specified in Appendix A, Subpart F, 40 CFR part 763, Section 1, Polarized Light Microscopy.

Category II – non-friable ACM – means any material, excluding Category I non-friable ACM, containing more than 1 percent asbestos as determined using the methods specified in Appendix A, Subpart F, 40 CFR part 763, Section I, Polarized Light Microscopy that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

Friable asbestos material – means any material containing more than 1 percent asbestos as determined using the method specified in Appendix A, Subpart F, 40 CFR part 763 Section I, Polarized Light Microscopy, that, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure. **Notes:** 

- 1. Area was sampled at time walls were exposed for renovation. Renovations were completed and walls were re-enclosed, making it impossible to stencil or label the black water proofing membrane.
- 2. Samples were acquired in Rooms A348 and A381. Stop positive. All ceilings are solid gypsum with locked entry hatches. Room A348 could not be accessed. ACBM was not viewed through 3 each hatches in Room A381. At time of next contracted ACBM Survey, these areas should be re-sampled and re-surveyed.

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## **BUILDING 23** (Built 1976-1977)

**ACM Summary** 

Sample#	Sample Location	ACM Location	Description of Material	Percent and Type of Asbestos	Condition	Estimated Quantity	NESHAP Category
1 Tile Stenciled A 20JUL11	Hallway	Hallways, Offices Throughout Building	12" x 12" White Tan Floor Tile	8% Chrysotile	√Good Verified 22JUN11	9,800 SF	I
1 Mastic Stenciled A 20JUL11	Hallway	Hallways, Offices Throughout Building	Black Mastic	2% Chrysotile	√Good Verified 22JUN11	9,800 SF	I
37 Tile Stenciled A 20JUL11	Room 218	Room 218	12" x 12" Grey Floor Tile	10% Chrysotile	√Good Verified 22JUN11	30 SF	I
37 Mastic Stenciled A 20JUL11	Room 218	Room 218	Black Mastic	3% Chrysotile	√Good Verified 22JUN11	30 SF	I
62 Tile		Lobby	2' x 2' White/Grey Floor Tile	10% Chrysotile	√Good Verified 22JUN11	50 SF	I
62 Mastic		Lobby	Black Mastic	2% Chrysotile	√Good Verified 22JUN11	50 SF	I
89 Tile Stenciled A 20JUL11	Room 117/115F	Room 117/115F	12" x 12" White Black Floor Tile/Black Mastic	7% Chrysotile	√Good Verified 22JUN11	290 SF	I
89 Mastic Stenciled A 20JUL11	Room 117/115F	Room 117/115F	Black Mastic	2% Chrysotile	√Good Verified 22JUN11	290 SF	I
92 Labeled Caution 22JUN11	Basement	Basement	Brown Duct Mastic	6% Chrysotile	√Good Verified 22JUN11	150 SF	I

SF – Square Feet LF – Linear Feet

Category I – non-friable asbestos-containing material (ACM) – means asbestos-containing packing's, gaskets, resilient floor covering, and asphalt roofing products containing more than 1 percent asbestos as determined using the method specified in Appendix A, Subpart F, 40 CFR part 763, Section 1, Polarized Light Microscopy.

Category II – non-friable ACM – means any material, excluding Category I non-friable ACM, containing more than 1 percent asbestos as determined using the methods specified in Appendix A, Subpart F, 40 CFR part 763, Section I, Polarized Light Microscopy that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

Friable asbestos material – means any material containing more than 1 percent asbestos as determined using the method specified in Appendix A, Subpart F, 40 CFR part 763 Section I, Polarized Light Microscopy, that, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure.